

IN THE ABSTRACT

Please amend the abstract as follows. A clean copy of the abstract is included below. A marked up copy of the abstract showing amendments is included in Appendix B.

In the present invention, a method for performing a handover procedure for a movable mobile station communicating in a communication network is disclosed. The communication network includes a plurality of base transceiver stations adapted to communicate with mobile stations within its coverage area. The method includes processing location information related to the mobile station and position information related to the base transceiver stations. The method also includes deciding, based on the result of the processing, whether a first handover condition is fulfilled and designating a next base transceiver station in the network to communicate with the mobile station. When the first handover condition is fulfilled, a handover of the mobile station from the current base transceiver station to the next designated base transceiver station is triggered. A corresponding device for controlling handover is also disclosed. Base transceiver stations that do not permanently transmit a broadcast control channel or base stations which can be turned off when no subscribers are within the coverage area may be used.

IN THE CLAIMS

The entire pending claim set is provided for the Examiner's convenience. A marked-up version of the claims is provided in Appendix A attached to this document. Please amend claims 27 and 43 as follows: